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<b>To:</b> Examiner David Blum Mail Stop AF Group Art Unit 2813	<b>Company:</b> US Patent and Trademark Office	<b>Facsimile No:</b> 571.273.8300	<b>Telephone No:</b>
<b>From:</b> John A. Hankins	<b>E-Mail:</b> jhankins@mwe.com	<b>Direct Phone:</b> 858.643-1423	
<b>Sent By:</b> Brenda Lewis	<b>Client/Matter/Tkpr:</b> 050432-0591	<b>Direct Phone:</b> 858.643.1426	
		<b>Original to Follow by Mail:</b>	No
		<b>Number of Pages, Including Cover:</b>	8
<b>Re:</b> U.S. Patent Application Serial No. 10/633,596			

**Message:****Official Transmission**Transmittal (1 page)  
Amendment Under 37 CFR 1.116 (6 pages)

SDO 31213-1.050432.0591

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U.S. practice conducted through McDermott Will & Emery LLP.  
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Docket No.: 050432-0591

PATENT

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : ZHONG, Huicai et al.  
 Appl. No. : 10/633,596  
 Filed : August 5, 2003  
 Title : A METHOD OF MODULATING FLATBAND  
 VOLTAGE OF DEVICES HAVING HIGH-K  
 GATE DIELECTRICS BY POST-  
 DEPOSITION ANNEALING  
 Grp./A.U. : 2813  
 Examiner : BLUM, David S.

Customer No.: 41552  
 Confirmation No.: 4816  
 CERTIFICATE OF FACSIMILE TRANSMISSION

I hereby certify that this correspondence is being facsimile transmitted  
 to the Patent and Trademark Office on Nov. 11, 2005

*Brenda Lewis*  
 Brenda Lewis

Mail Stop AF  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria, VA 22313-1450

Dear Sir:

Transmitted herewith is an Amendment Under 37 CFR 1.116 in the above-identified application.

- ☒ No additional fee is required.  
☐ Applicant is entitled to small entity status under 37 CFR 1.27  
☐ Also attached:

The fee has been calculated as shown below:

	NO. OF CLAIMS	HIGHEST PREVIOUSLY PAID FOR	EXTRA CLAIMS	RATE	FEE
Total Claims	17	20	0	\$50.00 =	\$0.00
Independent Claims	3	3	0	\$200.00 =	\$0.00
Multiple dependent claims newly presented					\$0.00
Fee for extension of time					\$0.00
					\$0.00
Total of Above Calculations					\$0.00

- ☐ Please charge my Deposit Account No. 502624 in the amount of \$ \_\_\_\_\_. An additional copy of this transmittal sheet is submitted herewith.
- ☒ The Commissioner is hereby authorized to charge payment of any fees associated with this communication or credit any overpayment, to Deposit Account No. 502624, including any filing fees under 37 CFR 1.16 for presentation of extra claims and any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,

McDERMOTT WILL &amp; EMERY LLP

*John A. Mankins*  
 John A. Mankins  
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 correspondence address.

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Docket No.: 050432-0591

PATENT

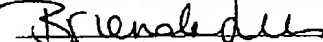
## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

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Appl. No. : 10/633,596  
Filed : August 5, 2003  
Title : A METHOD FOR MODULATING FLAT  
BAND VOLTAGE OF DEVICES HAVING  
HIGH-K GATE DIELECTRICS BY POST-  
DEPOSITION ANNEALING

Customer No.: 41552  
Confirmation No.: 4816

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Brenda Lewis

Grp./A.U. : 2813  
Examiner: : David S. Blum

AMENDMENT UNDER 37 CFR 1.116

Mail Stop AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following amendments and remarks are respectfully submitted in response to the Final  
Office Action dated August 11, 2005.

Amendments to the Claims begin on page 2 of this paper.

Remarks begin on page 5 of this paper.